

SHEET "A"

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GENERAL INFORMATION.

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INBOARD PROFILE.

MAIN DECK.

IST PLATFORM DECK.

24 PLATFORM DECKEBRIDGES.

HOLD.

MIDSHIPANDCROSS SECTIONS.

PLACE	DATE	CONSTRUCTION OFFICER
HEWPORT NEWS. VA.		
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## BOOKLET

OF

GENERAL PLANS.

물 목 4".

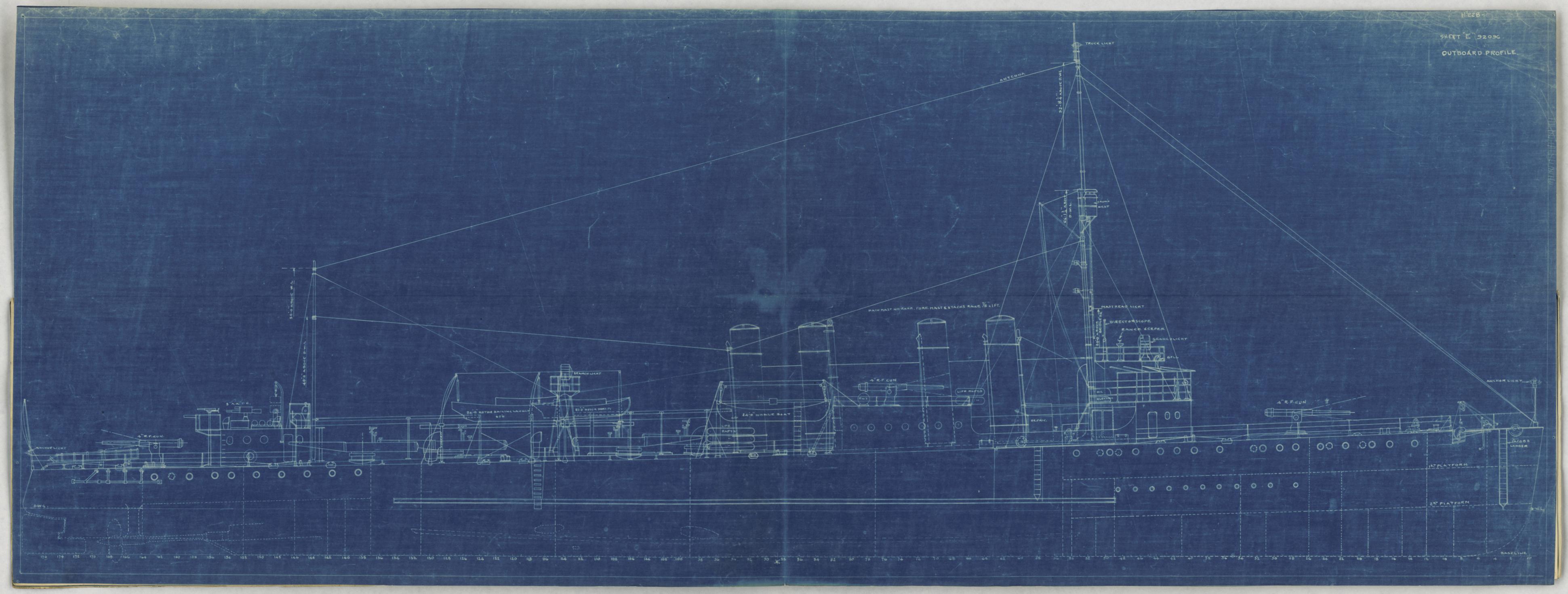
G. M.G. H.R.

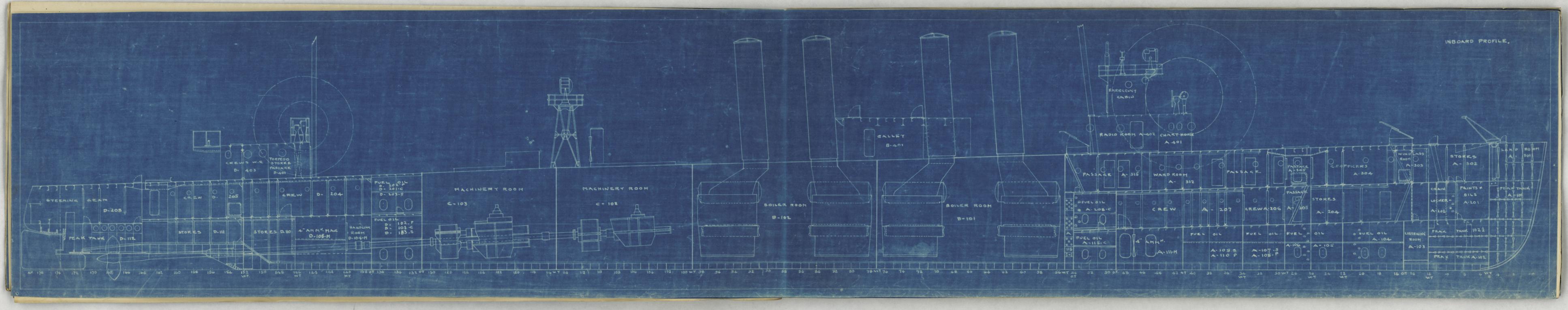
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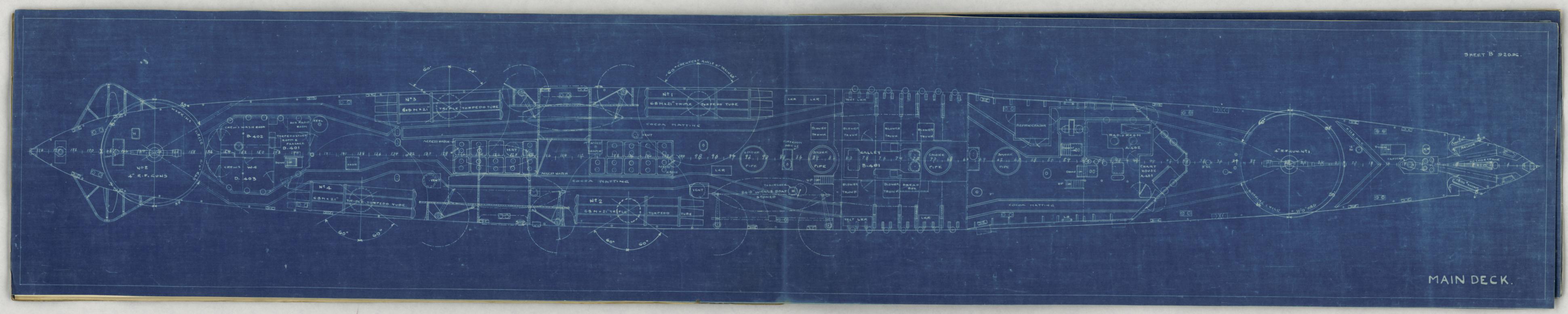
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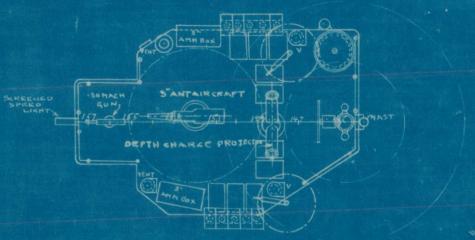
AUXILIARY-MACHINERY.ETC.	
HYDEWINDLASS CO MAKERS	2.H.P&21
COMBINED HAND & STEAM SCREW TYPE	TURBINES
VERTICAL ENGINE, DOUBLE CYLINDER 62.8"	R.P.M. OFP
STEAM PRESSURE 200 LBS.	5.H.P. TO
	AT TUR
WINDLASS.	
HYDE WINDLASS CO MAKERS.	FOUR WI
VERTICAL TYPE FITTED WITHGYPSY HEAD	STEAM
FOR I" CLOSE LINK CHAIN.	FURNA
	HEATIN
	EACH
VENTILATION.	
GENERAL ELECTRIC CO MAKERS	PR
1.2500CKM.CAPACITY ENCLOSED MOTOR-	TWO TRU
1.1600 CFM. " SEM!	PROPE
1- 1000 CFM + "	11
	- 11
FIRE PLUGS.	CLEARA
MAIN DECK 5	TIPOFBL
IST PLATFORM DECK AFT	SHAFT HE
2ND PLATFORM DECK FOR'D	SHAFTHE
TOTAL 7	
	DISTANCE

MACHINERY	TANK CAPACITIES.									
HP& 2 LP. WESTINGHOUSE MARINE GEARED	FUELOIL	NET GALLS	NET TONS	95% GALL	95% TON9	FUEL OIL	NETGALLS	NET TONG	95% GALL	95%TON9
TURBINES, R.P.M. OF TURBINES 3000	A-104	6580	21.93	6250	20.83	Atilo				
PM OFPROPELLERS 452	A-105	4575	15.25	4350	14.50					
H.P. TOTAL 27000, 250 LBS STEAM	A-106	3780	12.60	3590	11.97	B 106				
AT TURBINE.	A- 107	3450	11.50	3275	10.92	TOTALS	117875	39392	12040	37348
BOILERS,	A-108	34 50	11.50	3275	10.92	COMPT	NETTGALLS	NETTONEW	NET TOUTH.	
FOUR WHITE - FORSTER	A-109	5360	17.87	5090	16.97	A - 101	1385	5.30	PEAKTANK	FORD
STEAM PRESSURE LBS 265"0"	A- 110	5360	17.87	5090	16.97	A-102	1185	4.40	4 . u	
FURNACE VOLUME EACH CUB FT GGI	A-115	4220	14.40	4100	13.67	A-1022	2115	7.85		
HEATING SURFACE 6875 SOFT FOR	A-116	2230	7.43	2115	7.05	B - 103	3910	14.52		
EACH BOILER	A-117	2230	7-43	2115	7.05	B-104	3910	14.52		
	A- 208	4580	15.27	4350	14.50	C - 101	6420	23.85	RESERVE FE	
PROPELLER & SHAFT DATA.	A- 209	4160	13.87	3950	13.17	0-112	24 80	9.21	PEAK TAN	K AFT
TWO TRUE SCREW CAST SOLID MANG BRONZE	A- 210	4175	13.92	3965	13.22	TOTALS	21 4 05			
PROPELLER DIA 3.0	B. 107	4675	15.58	4440	14.80	COMPLEMENT.				
" PITCH OF BLADES.	B- 108	4675	15.58	4440	14.80	WARDROOM OFFICER				5
" PROJECTED AREA 3 BLADES SOIN 38-28"	B- 109	5725	19.08	5440	18.13	SEAMEN'S BRANCH				42
" DEVELOPED " " 44.98	B. 110	5725	19.08	5440	18.13	COMMI	SSARY	BRANCH		2
CLEARANCE TIP OF PROPELLER & SHELL 292"	B- 111	5795	19-32	5500	18.33	ARTIF	ICER B	RANCH		5
TIP OF BLADES BELOW BOTTOM OF KEEL 20 8	B- 112	5795	19.32	5500	18.33	ENCIN	EROOM	FORCE		39
SHAFT HEIGHTS ABOVE BASE AT FR #99 101-00"	D-101	6005	20.02	5700	19.00	MESS	MEN BR	ANCH		4
n n " " " " " 115 85.262"	D-102	4990	16.97	4740	15.80	SPECI		RANCH		3
" " * 168 33·125	D-103	4990	16.97	4740	15.80			GRANDT	OTAL .	101
DISTANCE FROM CENTRELINE AT FR 199 61.000	D- 201	4300	14.33		13.42					
11 11 11 11 11 11 11 11 11 11 11 11 11	D-202	5535	18.45		17.53					
35.187	D- 203	5515	18.38	5240	17:47					

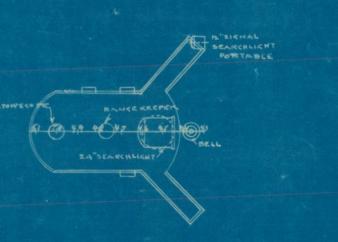




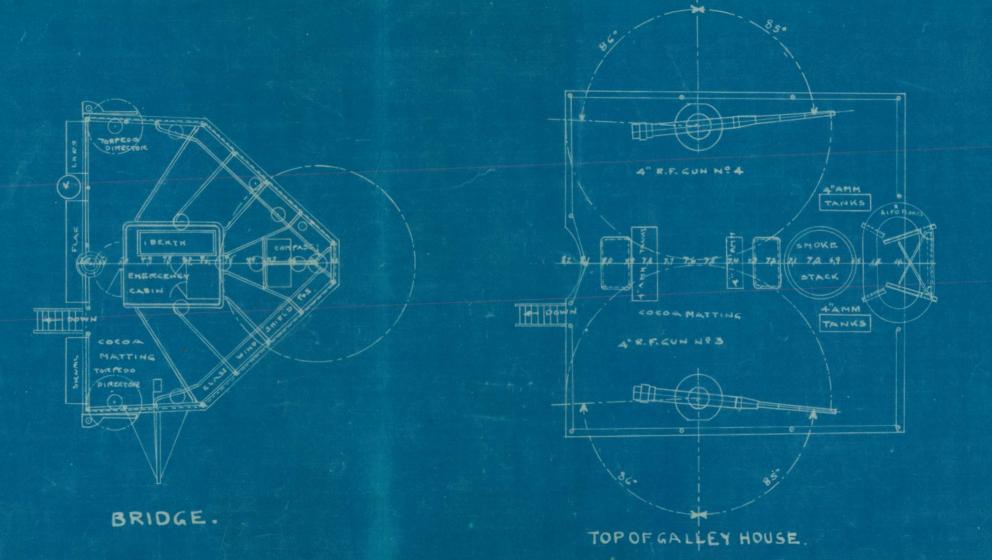


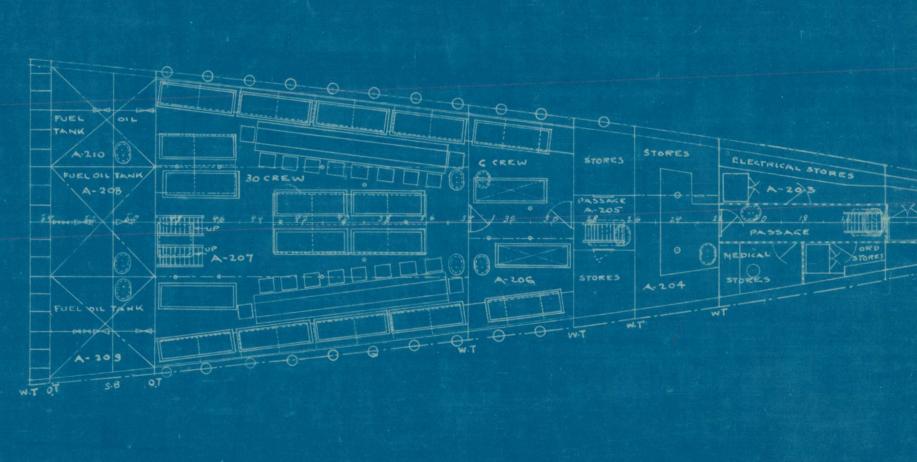


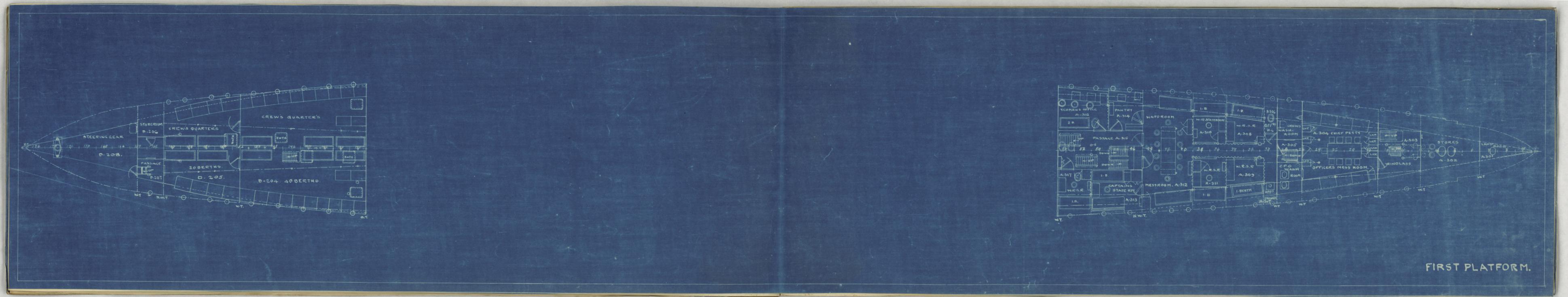
TOP OFAFTER DECK HOUSE

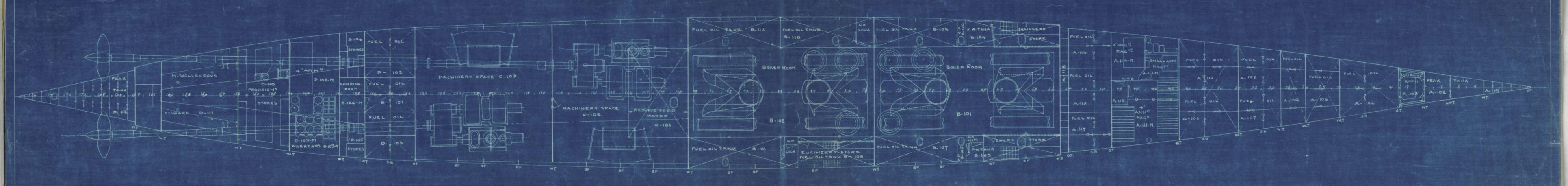


TOP OF EMERCENCY CABIN.

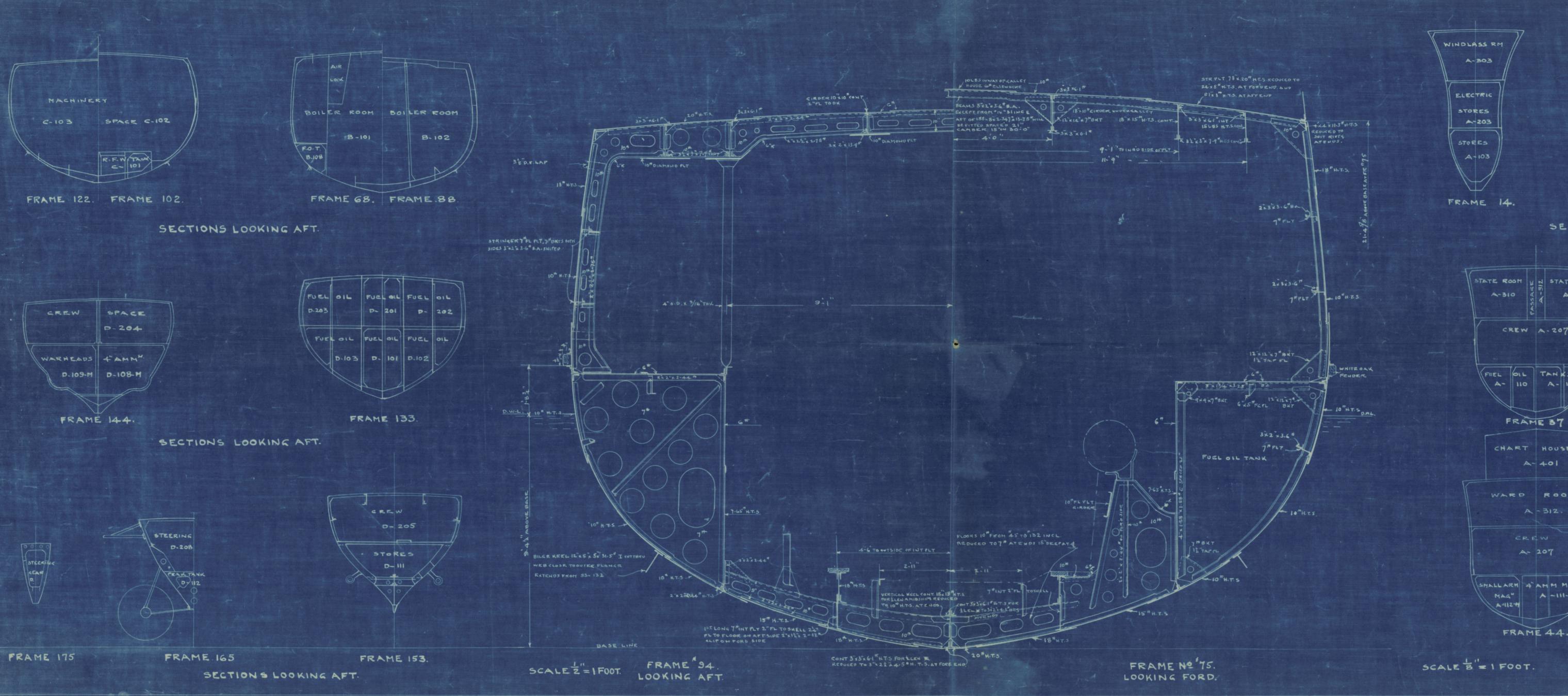






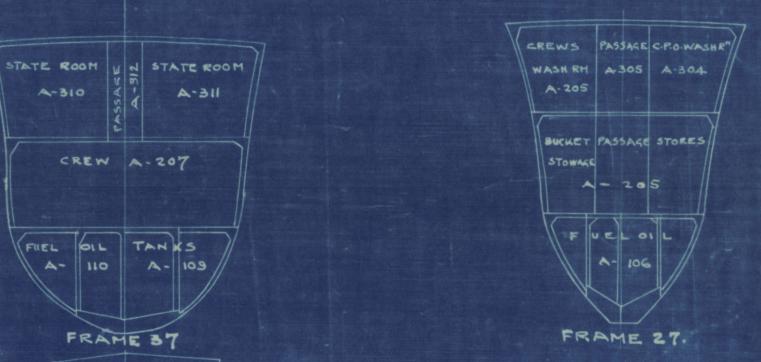


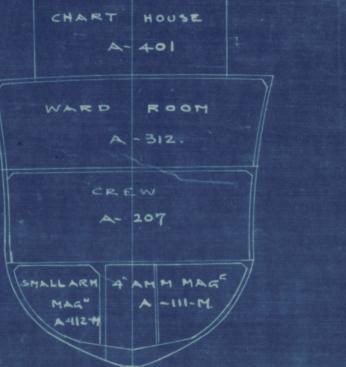
HOLD.

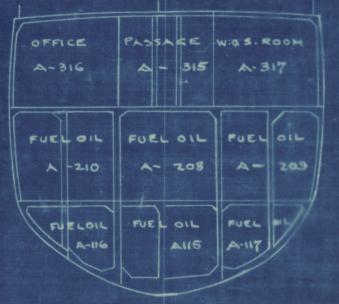


SHEET D 92096 STORES STORES A-302 A. 302 CHAIN LOCKER A-202 FRAME 8. FRAME II.

SECTIONS LOOKING FORWARD







FRAME 53.

SECTIONS LOOKING FORWARD

MIDSHIP SECTION

AND CROSS SECTIONS.